

669.5:620.193

... , ... ; ... , ...  
 , “ ” , ... , ... ; “ ” , ... ,

## Zn-Pb

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The corrosive properties of a zinc-lead anodic alloy obtaining by high-speed melt-hardening method with the application of direct current has been investigated in this paper. This alloy permits to apply for anodes of dry alkaline batteries.

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 3 % [1];

— , In, Te,

Bi, Cd, Sn, Pb [2]. [3]

Zn-Cd-In-Mn, , —  
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 1 % ,  
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 10 – 12  
 0,2 – 0,3 Zn – 1 %  
 ”Melt drag” [4],  
 ~ 200  
 ,  
 .



Zn – 1 % Pb	6 % HCl		
	5	15	25
	, V		
	0,65	0,92	1,63
	0,34	0,35	0,37
	0,26	0,27	0,29

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(4) 01 , 4/42, 22 18/00. **2.**

. N2170946.

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(4) /

4/42. **3.**

*K.Miyazaki, K.Kajawa* // Progress in

Batteries and Solar Cells. 1987, Vol.6, p. 110-112. **4.**

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15.04.07